Coal produces power for lots of things.

It starts by the coal being ground into powder by the mill. Once that’s done the coal is burnt in a big boiler causing steam. After that the steam gets forced by pressure through pipes which end at the turbines.

The turbines, which are hooked up to generators are turned by the pressure of the steam. Because the turbines are hooked up to generators the generators begin to make electricity. After that the electricity travels through cables and into the grid.

Once all this is completed it is used to power hundreds of thousands of homes around the world.  